

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

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Listing of Claims:

- Claim 1. (Previously presented) A method for identifying characteristics of image media loaded into an image-forming device, comprising:  
10 providing image media, said image media being contained within a package, said package having a bar code on a surface of said package containing information about said image media;  
sensing information encoded in said bar code with a bar code reader located external to a housing of the image-forming device;  
15 reading said bar code information with an image-forming device controller and updating the image-forming device settings upon activation or re-setting of the image-forming device; and  
assigning said image-forming device settings to an image media tray in said image-forming device.  
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- Claim 2. (Original) The method of claim 1, wherein sensing information encoded in said bar code comprises passing said bar code across a face of a bar code reader.
- 25 Claim 3. (Original) The method of claim 1, wherein sensing information encoded in said bar code comprises passing said bar code across a face of a bar code reader located on an exterior surface of said image-forming device housing.
- 30 Claim 4. (Original) The method of claim 1, wherein sensing information encoded in said bar code comprises passing said bar code across a face of a bar code reader that is located peripheral to and in communication with said image-forming device.

Claim 5. (Original) The method of claim 1, wherein sensing information encoded in said bar code comprises sensing image media characteristics and attributes describing type of image media contained in said package.

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Claim 6. (Original) The method of claim 1, wherein assigning said image-forming device settings to an image media tray comprises assigning image-forming device settings regarding media material, size, shape, material composition, color, weight, texture, roughness, resistivity, thickness, stiffness, 10 grain direction, chemical composition, or acidity of said image media.

Claim 7. (Cancelled)

Claim 8. (Currently amended) A method for identifying characteristics of image media loaded into an image-forming device, comprising:

providing image media, said image media being contained within a package, said package having a bar code on a surface of said package containing information about said image media;

sensing information encoded in said bar code with a bar code reader 20 located external to a housing of the image-forming device;

reading said bar code information with an image-forming device controller and updating the image-forming device settings ~~when said media tray is opened or changed and~~

25 assigning said image-forming device settings to an image media tray in said image-forming device.

Claim 9. (Original) The method of claim 1, wherein providing said image media comprises providing printer paper, photocopy paper, or transparencies.

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Claim 10. (Previously presented) The method of claim 1, wherein said image-forming device comprises a printer, a photocopy machine, a facsimile machine, or a scanner.

Claim 11. (Currently amended) The method of claim 1, further comprising prompting a user to pass said bar code over said bar code reader when said image-forming device senses an open tray.

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Claim 12. (Original) The method of claim 1, further comprising accessing information regarding various image media from other databases, networks, or computers.

10 Claims 13-20. (Canceled)

Claim 21. (Previously presented) The method of claim 8, wherein sensing information encoded in said bar code comprises passing said bar code across a face of a bar code reader.

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Claim 22. (Previously presented) The method of claim 8, wherein sensing information encoded in said bar code comprises passing said bar code across a face of a bar code reader located on an exterior surface of said image-forming device housing.

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Claim 23. (Previously presented) The method of claim 8, wherein sensing information encoded in said bar code comprises passing said bar code across a face of a bar code reader that is located peripheral to and in communication with said image-forming device.

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Claim 24. (Previously presented) The method of claim 8, wherein assigning said image-forming device settings to an image media tray comprises assigning image-forming device settings regarding media material, size, shape, material composition, color, weight, texture, roughness, resistivity, thickness, stiffness, grain direction, chemical composition, or acidity of said image media.

Claim 25. (Currently amended) The method of claim 4 8, wherein providing said image media comprises providing printer paper, photocopy paper, or transparencies.

5 Claim 26. (Previously presented) The method of claim 8, wherein said image-forming device comprises a printer, a photocopy machine, a facsimile machine, or a scanner.

10 Claim 27. (Currently amended) The method of claim 8, further comprising prompting a user to pass said bar code over said bar code reader when said image-forming device senses an open tray.

15 Claim 28. (Previously presented) The method of claim 8, further comprising accessing information regarding various image media from other databases, networks, or computers.

Claim 29. (Previously presented) A method for identifying characteristics of image media loaded into an image-forming device, comprising:

20 providing image media, said image media being contained within a package, said package having a bar code on a surface of said package containing information about said image media;

sensing information encoded in said bar code with a bar code reader located external to a housing of the image-forming device;

25 modifying settings for said image-forming device based on said bar code information; and

assigning said image-forming device settings to an image media tray in said image-forming device; and

prompting a user to pass said bar code over said bar code reader when said image-forming device senses an open tray.